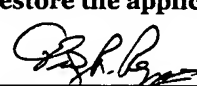


|   |   |   |   |
|---|---|---|---|
| FORM PTO-1390   |   | U.S. Department of Commerce Patent and Trademark Office | Attorney's Docket No.<br><br>2732-145                             |
| TRANSMITTAL LETTER TO THE UNITED STATES<br>DESIGNATED/ELECTED OFFICE (DO/EO/US)<br>CONCERNING A FILING UNDER 35 U.S.C. 371  |   |   | U.S. Application No. (if known, see 37 CFR 1.5)<br><br>10/508,972 |
| INTERNATIONAL APPLICATION NO.<br>PCT/EP03/03059   | INTERNATIONAL FILING DATE<br>March 24, 2003 | PRIORITY DATE CLAIMED<br>March 27, 2002                 |   |
| TITLE OF INVENTION<br>SECURITY ELEMENT  |   |   |   |
| APPLICANT(S) FOR DO/EO/US<br>Walter SCHNEIDER   |   |   |   |
| <p>Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:</p> <ol style="list-style-type: none"> <li><input type="checkbox"/> This is a <b>FIRST</b> submission of items concerning a filing under 35 U.S.C. 371</li> <li><input checked="" type="checkbox"/> This is a <b>SECOND</b> or <b>SUBSEQUENT</b> submission of items concerning a filing under 35 U.S.C. 371.</li> <li><input type="checkbox"/> This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.</li> <li><input type="checkbox"/> The US has been elected (Article 31).</li> <li><input type="checkbox"/> A copy of the International Application as filed (35 U.S.C. 371(c)(2))             <ol style="list-style-type: none"> <li><input type="checkbox"/> is attached hereto (required only if not communicated by the International Bureau).</li> <li><input type="checkbox"/> has been communicated by the International Bureau.</li> <li><input type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US)</li> </ol> </li> <li><input type="checkbox"/> An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).             <ol style="list-style-type: none"> <li><input type="checkbox"/> is attached hereto.</li> <li><input type="checkbox"/> has been previously submitted under 35 U.S.C. 154(d)(4).</li> </ol> </li> <li><input type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))             <ol style="list-style-type: none"> <li><input type="checkbox"/> are attached hereto (required only if not communicated by the International Bureau).</li> <li><input type="checkbox"/> have been communicated by the International Bureau.</li> <li><input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired.</li> <li><input type="checkbox"/> have not been made and will not be made.</li> </ol> </li> <li><input type="checkbox"/> An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).</li> <li><input checked="" type="checkbox"/> An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).</li> <li><input type="checkbox"/> An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).</li> </ol> <p><b>ITEMS 11. TO 20. below concern other document(s) or information included:</b></p> <ol style="list-style-type: none"> <li><input type="checkbox"/> An Information Disclosure Statement under 37 CFR 1.97 and 1.98.</li> <li><input type="checkbox"/> An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.</li> <li><input checked="" type="checkbox"/> A Supplemental preliminary amendment.</li> <li><input type="checkbox"/> An Application Data Sheet under 37 CFR 1.76.</li> <li><input type="checkbox"/> A substitute specification.</li> <li><input type="checkbox"/> A power of attorney and/or address letter.</li> <li><input type="checkbox"/> A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 35 U.S.C. 1.821-1.825</li> <li><input type="checkbox"/> A second copy of the published international application under 35 U.S.C. 154(d)(4).</li> <li><input type="checkbox"/> A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).</li> <li><input checked="" type="checkbox"/> Other items or information: <b>Notice</b></li> </ol> |   |   |   |

|  |              |  |            |   |                     |
|--|--------------|--|------------|---|---------------------|
| U.S. APPLICATION NO. (If known, see 37 CFR 1.50)<br><b>10/508,972</b>  |              | INTERNATIONAL APPLICATION NO.<br><b>PCT/EP03/03059</b> |            | ATTORNEY DOCKET NO.<br><b>2732-145</b>  |                     |
| 21. <input type="checkbox"/> The following fees are submitted:<br><b>Basic National Fee (37 CFR 1.492)(a)(1)-(5):</b><br>Neither international preliminary examination fee (37 CFR 1.482)<br>nor international search fee (37 CFR 1.445(a)(2)) paid to USPTO and<br>International Search Report Not Prepared by EPO or JPO. .... \$ 1,080.00<br>International preliminary examination fee (37 CFR 1.482) not paid to USPTO<br>but International Search Report has been prepared by the EPO or JPO. .... \$ .920.00<br>International preliminary examination fee (37 CFR 1.482) not paid to USPTO<br>but international search fee (37 CFR 1.445(a)(2)) paid to USPTO. .... \$ 770.00<br>International preliminary examination fee (37 CFR 1.482) paid to USPTO<br>but claims did not satisfy provisions of PCT Article 33(1)-(4). .... \$ .730.00<br>International preliminary examination fee (37 CFR 1.482) paid to USPTO<br>and all claims satisfied provisions of PCT Article 33(1)-(4). .... \$ .100.00<br><br><b>ENTER APPROPRIATE BASIC FEE AMOUNT =</b> |              |  |            | <u>CALCULATIONS</u>   | <u>PTO USE ONLY</u> |
|  |              |  |            |   |                     |
| Surcharge of \$130.00 for furnishing the oath or declaration later than <input type="checkbox"/> 20 <input checked="" type="checkbox"/> 30 months from the earliest claimed priority date (37 CFR 1.492(e)).   |              |  |            | \$130.00  |                     |
| Claims   | Number Filed | Number Extra   | Rate       |   |                     |
| Total Claims   | - 20 =       |  | X \$18.00  | \$  |                     |
| Independent Claims   | - 3 =        |  | X \$86.00  | \$  |                     |
| Multiple dependent claim(s) (if applicable)  |              |  | + \$290.00 | \$  |                     |
| <b>TOTAL OF ABOVE CALCULATIONS =</b>   |              |  |            | \$130.00  |                     |
| <input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2.   |              |  |            | \$  |                     |
| <b>SUBTOTAL =</b>  |              |  |            | \$130.00  |                     |
| Processing fee of \$130.00 for furnishing the English translation later than <input type="checkbox"/> 20 <input type="checkbox"/> 30 months from the earliest claimed priority date (37 CFR 1.492(f)).   |              |  |            | \$  |                     |
| <b>TOTAL NATIONAL FEE =</b>  |              |  |            | \$130.00  |                     |
| Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property+  |              |  |            | \$  |                     |
| <b>TOTAL FEES ENCLOSED =</b>   |              |  |            | \$  |                     |
| 06/20/2005 SNAJARRO 00000060 022135 10508972<br>01 FC:161 130.00 DA  |              |  |            | Amount to be refunded   | \$                  |
|  |              |  |            | charged   | \$130.00            |
| a. <input type="checkbox"/> A check in the amount of \$_____ to cover the above fees is enclosed.<br>b. <input checked="" type="checkbox"/> Please charge my Deposit Account No. 02-2135 in the amount of <b>\$130.00</b> to cover the above fees. A duplicate copy of this sheet is enclosed.<br>c. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 02-2135. A duplicate copy of this sheet is enclosed.<br><b>NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.</b>  |              |  |            |   |                     |
| SEND ALL CORRESPONDENCE TO:<br><br><b>Customer No. 6449</b><br><br>George R. Repper<br>Rothwell, Figg, Ernst & Manbeck<br>1425 K St., N.W.<br>Washington, D.C. 20005<br>Phone: 202/783-6040  |              |  |            | <br>_____<br>Signature<br><br>_____<br>Name<br><br>_____<br>31,414<br>Registration Number |                     |



# UNITED STATES PATENT AND TRADEMARK OFFICE

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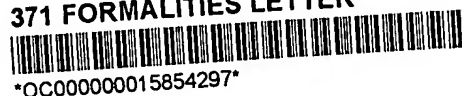
|   |   |                              |
|---|---|------------------------------|
| U.S. APPLICATION NUMBER NO.<br>10/508,972 | FIRST NAMED APPLICANT<br>Walter Schneider | ATTY. DOCKET NO.<br>2732-145 |
|---|---|------------------------------|

INTERNATIONAL APPLICATION NO.  
PCT/EP03/03059

|                                |               |
|--------------------------------|---------------|
| I.A. FILING DATE<br>03/24/2003 | PRIORITY DATE |
|--------------------------------|---------------|

6449  
ROTHWELL, FIGG, ERNST & MANBECK, P.C.  
1425 K STREET, N.W.  
SUITE 800  
WASHINGTON, DC 20005

CONFIRMATION NO. 1128  
371 FORMALITIES LETTER



\*OC000000015854297\*

Date Mailed: 04/27/2005

## NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 09/24/2004
- Copy of the International Search Report filed on 09/24/2004
- Copy of IPE Report filed on 09/24/2004
- Copy of Annexes to the IPE filed on 09/24/2004
- Preliminary Amendments filed on 09/24/2004
- Information Disclosure Statements filed on 09/24/2004
- U.S. Basic National Fees filed on 09/24/2004
- Substitute Specification filed on 09/24/2004
- Priority Documents filed on 09/24/2004

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ROTHWELL, FIGG, ERNST & MANBECK  
FILE NO. 2732-145  
FAC PROC. INIT.

WV APR 29 2005

6-14-05 AB

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.

**ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.**

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

BEST AVAILABLE COPY

A copy of this notice **MUST** be returned with the response.

FREDERICK SMITH

Telephone: (703) 308-9140 EXT 210

PART 1 - ATTORNEY/APPLICANT COPY

| U.S. APPLICATION NUMBER NO. | INTERNATIONAL APPLICATION NO. | ATTY. DOCKET NO. |
|-----------------------------|-------------------------------|------------------|
| 10/508,972                  | PCT/EP03/03059                | 2732-145         |

FORM PCT/DO/EO/905 (371 Formalities Notice)

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